

From glowbugs@theporch.com Fri Aug 16 19:25:13 1996
Return-Path: <glowbugs@theporch.com>
Received: from uro (localhost.theporch.com [127.0.0.1]) by uro.theporch.com
(8.8.Alpha.7/AUX-3.1.1) with SMTP id TAA00389; Fri, 16 Aug 1996 19:15:10 -0500
(CDT)
Date: Fri, 16 Aug 1996 19:15:10 -0500 (CDT)
Message-Id: <199608170015.TAA00389@uro.theporch.com>
Errors-To: ws4s@midtenn.net
Reply-To: glowbugs@theporch.com
Originator: glowbugs@theporch.com
Sender: glowbugs@theporch.com
Precedence: bulk
From: glowbugs@theporch.com
To: Multiple recipients of list <glowbugs@theporch.com>
Subject: GLOWBUGS digest 263
X-Listprocessor-Version: 6.0c -- ListProcessor by Anastasios Kotsikonas
X-Comment: Please send list server requests to listproc@theporch.com
Status: 0

GLOWBUGS Digest 263

Topics covered in this issue include:

- 1) Compactron tube wanted: 6D10 & socket
by wj5j@juno.com (John D Hensley)
- 2) antenna-less regens (Knight Ocean Hopper)
by Andy Wallace <wallace@mc.com>

Date: Thu, 15 Aug 1996 23:15:57 PST
From: wj5j@juno.com (John D Hensley)
To: Boatanchors@theporch.com
Cc: glowbugs@theporch.com
Subject: Compactron tube wanted: 6D10 & socket
Message-ID: <19960815.234411.4839.5.wj5j@juno.com>

Looking for two or three 6D10 compactron tubes
for handbook project. Could also use a socket.
Please contact me if you can make same available.

73, Doug

***** WJ5J / NNN0BXX *****
WTF: Nat'l rack spkr, xcal or nbfm module; KS1 p.s. for KL1
Needed: P26 p.s. for HA2/6, skirt knob for SR150, lotto win
***** wj5j @ juno.com *****

Date: Fri, 16 Aug 96 07:46:02 EDT
From: Andy Wallace <wallace@mc.com>
To: glowbugs@theporch.com, boatanchors@theporch.com
Subject: antenna-less regens (Knight Ocean Hopper)
Message-ID: <9608161146.AA03412@taku>

A longtime SW DXer friend of mine recently bought something he had in his youth -- a Knight Ocean Hopper. It hummed pretty badly, and he asked me to fix it...

Well, someone had been there before me. Two of the three electrolytics had been replaced with modern types, but someone had subbed an ancient wax paper 30 uF one for the last. I replaced that with a modern one and also tie-wrapped a fuseholder in for safety.

The set now hums a little, but not much. It's not noticeable unless you don't have a station tuned in. Perhaps this is normal for the set. (Reversing the plug did make a difference.)

This set had the full set of coils but I only had a chance to try out three of them. I was tuning around on the broadcast band coil after I had buttoned the thing up last night. The sensitivity and (when properly adjusted) selectivity is amazing. Without half trying I had very loud signals from all over. But there was a local station bleeding through everywhere -- so I disconnected the antenna.

On no antenna, just the non-shielding wooden cabinet, I was getting WTOP from Washington DC before sunset. This from Massachusetts. I also copied some 2- and 3-land SSB stations on 160, as well as the W1AW bulletin.

Not bad at all! Now I believe the claims in the Oscillodyne* article about reception with no antenna.

The Ocean Hopper didn't seem spectacular on the shortwave frequencies, though.

73,
--Andy

wallace@mc.com

* this was in the Lindsay reprint of Gernsback's OFFICIAL
1934 SHORT WAVE RADIO MANUAL, available from Lindsay
or from Antique Electronic Supply in AZ...a good read!

End of GLOWBUGS Digest 263
